

7/18/05-Surveyed by MP,RM,DZ

Kodiak Subarea Geographic Response Strategies

DRAFT September 16, 2005

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KGRS-29- 01	Terror Bay Nearshore waters in the general area of: Lat. 57° 45.9 N Lon. 153°11.8 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Terror Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Terror Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kodiak	Via marine waters Chart 16597-1	Same as KGRS-29-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
KGRS-29- 02	Terror Bay Lat. 57° 44.11 N Lon. 153°12.47 W	Exclusion Exclude oil from impacting the identified intertidal area in Terror Bay.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom to protect the intertidal area. Tend throughout the tide.	Deployment Equipment 2200 ft. protected-water boom 11 ea. small anchor systems 4 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform	Via marine waters Chart 16597-1	Fish- intertidal spawning-herring(April-May) salmon (May-Sept.) Birds-waterfowl concentration, eagle nesting Marine mammals- sealions, seals,otters Human Use- commercial fishing, subsistence Habitat- marsh, sheltered tidal flats, sheltered rocky shoreline	Vessel master should have local knowledge. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Site surveyed: 7/18/05 KGRS Tactics Committee. Tested: not yet
KGRS-29- 03	Terror Bay a. Lat. 57° 47.02 N	Deflection Deflect oil coming from the shoreline in Terror Bay and back into the channel for free-oil recovery. If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6). Position five 300 ft. booms at identified sites and at a proper angle to deflect oil from Terror Bay shoreline. Tend throughout the tide.	Deployment Equipment 900 ft. protected-water boom 13 ea. small anchor systems Vessels/Personnel/Shift Same as KGRS-29-02 Tending Vessels/Personnel/Shift Same as KGRS-29-02	Vessel platform	Via marine waters Chart 16597-1	Same as KGRS-29-02	Vessel master should have local knowledge. Tested: not yet